

a hybrid, binary amplitude, curved surface consisting of absorptive and reflective elements, whose relative locations and surface curvature are determined using optimization techniques to yield a surface that provides uniform diffusion--.

On page 2:

line 18¹⁷, after "diffuser", kindly add --consisting of a hardwood architectural molding--;

line 19, after ".", kindly add --The FLUTTERFREE® device consists of an extruded wood plank with surface topology based on the quadratic residue number theory sequence, and offers mid and high frequency diffusion. When slotted in the manner described hereinbelow, the FLUTTERFREE® device also offers low frequency absorption below the lower frequency cut-off for diffusion.--;

line 19²⁴, kindly replace "The" with --As seen in Figures 5-7, the--.

On page 3:

line 8¹¹, after "diffuser", kindly add --(U.S. Patent No. 5,401,921)--;

line 15¹⁹, after "diffuser", kindly add --(U.S. Patent No. D291,601)--.

On page 7, line 21, kindly change "13" to --23--.

On page 8, line 18, kindly replace "September 5, 2000" with --March 28, 1995--.

On page 9, line 10⁶, kindly replace "holes" with --openings--.